Docket No.: M1071.1971.

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Takeshi Okano et al.

Application No.: 10/575,498 – U.S. National Phase

Application of International Application No.

PCT/JP2004/015483

Filed: Concurrently Herewith Art Unit: N/A

For: WAVEGUIDE CONVERSION DEVICE,

WAVEGUIDE ROTARY JOINT, AND

ANTENNA DEVICE

Examiner: Not Yet Assigned

Confirmation No.: N/A

FIRST PRELIMINARY AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Abstract begin on page 4 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Application No. Not Yet Assigned Amendment dated First Preliminary Amendment Docket No.: M1071.1971.

Remarks/Arguments begin on page 10 of this paper.